Philips 5000 series widescreen flat TV with Pixel Plus HD

107cm (42")

LCD HD Ready

42PFL5332

Turn up your viewing experience

with Pixel Plus HD

Experience the superior picture quality of this excellent HD Ready TV with the latest LCD technology and Pixel Plus. It's packed into a stunning design that will complement your interior.

Vivid, natural and razor sharp images

- HD LCD WXGA display, with a 1366 x 768p resolution
- Pixel Plus HD for better details, depth and clarity
- Dynamic contrast enhancer delivering rich black details
- Active Control optimizes picture quality whatever the source

Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

Slim, stylish design to complement your interior

- Compact and slim design that fits in every room
- Matching design swivel stand included

Designed for your convenience

- PC input lets you also use your TV as a PC monitor

For advanced performance

- 2 HDMI inputs for full digital HD connection in one cable

PHILIPS

sense and simplicity

Highlights

LCD WXGA display, 1366 x 768p

This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Pixel Plus HD

Pixel Plus HD is a picture processing technology that enables viewers to watch content that is vivid, natural and real. The result are superbly life-like pictures with incredible details and depth from any HD source.

Dynamic contrast enhancer

You want the LCD flat display with the highest contrast and most vibrant images even at wide viewing angle. The Philips dynamic contrast enhancer uses video processing and unique dimming backlight technology. This delivers deep rich black levels with increased detail. The dimming backlight increases the contrast up to 5 times*, and at the same time improves the viewing angle. It gives a bright, lifelike picture with high contrast and vibrant colors, (* factor between 2 and 5, screen type and picture content dependant).

Active Control

Active Control ensure that noise and sharpness improvements are continuously made at a rate of 60 times per second. By continually adjusting picture setting over 3,000 times per minute, Active Control Plus ensures that the viewing experience is optimized.

Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

2 HDMI inputs

HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection. With 2 HDMI inputs you can connect multiple HD sources, for instance an HD settop box, and a Blu-ray player. Your TV is fully prepared for the HD future.

PC input

With PC input you can connect your TV to a computer and use the TV as a PC monitor.

Pixel Plus HD · HD ready · 3D COMBFILTER · active control · 2x HDMI

Widescreen flat TV with Pixel Plus HD
107cm (42") LCD HD Ready

42PFL5332/78

Specifications

Picture/Display
- Color cabinet: Black Cabinet with Black Hi Gloss deco Frame
- Aspect ratio: Widescreen, 16:9
- Brightness: 500 cd/m²
- Dynamic screen contrast: 5000:1
- Response time (typical): 8 ms
- Viewing angle (H / V): 178 / 178 degree
- Diagonal screen size: 42 inch / 107 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1366 x 768p
- Picture enhancement: Pixel Plus HD, Luminance Transient Improver, Dynamic contrast enhancement, Contrast Plus, 3/2 - 2/2 motion pull down, 3D Combfilter, Active Control, Digital Noise Reduction, Jagged Line Suppression, Progressive scan
- Screen enhancement: Anti-Reflection coated screen

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60, 72, 75, 85Hz
720 x 400	70Hz
1024 x 768	60, 70, 75, 85Hz

- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576i	50Hz
576p	50Hz
720p	50, 60Hz
1080i	50, 60Hz

Sound
- Equalizer: 7-bands
- Output power (RMS): 2 x 10W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround
- Sound System: Stereo, SAP

Loudspeakers
- Built-in speakers: 2
- Loudspeaker types: Front Speakers, Dome tweeter

Convenience
- Child Protection: Child Lock
- Clock: On main display, Sleep Timer, Wake up Clock
- Ease of Installation: Auto Program Naming, Autostore, Fine Tuning, Program Name, Sorting
- Ease of Use: 8 channel smart surf list, Auto Volume Leveller (AVL), AutoPicture, AutoSound, Program List, Side Control, Closed Captioning Full Text
- On-Screen Display languages: English, Portuguese, Spanish
- Remote Control: TV
- Remote control type: RC2023606/01
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen

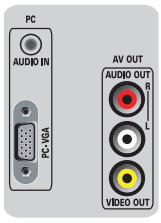
Tuner/Reception/Transmission
- Aerial Input: 75 ohm F-type
- TV system: NTSC, PAL N, PAL M
- Video Playback: NTSC, PAL, PAL (all versions)
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- Number of Preset Channels: 125
- Tuner Display: PLL

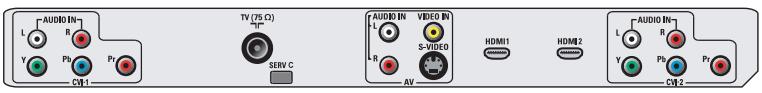
Connectivity
- AV 1: Audio L/R in, YPbPr
- AV 2: Audio L/R in, YPbPr
- AV 3: Audio L/R in, CVBS in, S-Video in
- AV 4: HDMI
- AV 5: HDMI
- Number of AV connections: 7
- Front / Side connections: Audio L/R in, CVBS in, Headphone out, S-video in
- Other connections: Monitor out, CVBS, L/R (cinch), PC Audio in, PC-In VGA

Power
- Ambient temperature: 5 °C to 40 °C
- Mains power: 100-240V, 50/60Hz
- Power consumption: 240 W
- Standby power consumption: <1W

Accessories
- Included accessories: Tabletop swivel stand, Power cord, Quick start guide, User Manual, Registration card, Warranty certificate, Remote Control, Batteries for remote control

Dimensions
- Set dimensions (W x H x D): 1046 x 686 x 116 mm
- Set dimensions with stand (W x H x D): 1046 x 749 x 265 mm
- Product weight: 26.5 kg
- Product weight (+stand): 33.5 kg
- Box dimensions (W x H x D): 1126 x 780 x 277 mm
- Weight incl. Packaging: 42 kg
- VESA wall mount compatible: 600 x 400 mm





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* Avoid extensive use of the set in a volume higher than 85 decibel because this may damage your hearing.